

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET NE ATLANTA, GEORGIA 30365

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JUL 1 4 1992

REF: 4WD-SSRB

James C. Brown
Manager, Environmental Affairs
Department
Olin Chemicals
Post Office Box 248
Charleston, Tennessee 37310

RE: Olin Corp./McIntosh Plant Superfund Site

Candidate Technologies
Technical Memorandum

Dear Mr. Brown:

Please find enclosed EPA's comments on the Candidate Technologies Technical Memorandum. Please review these comments and provide a response on how you plan to incorporate these comments in future deliverables. Submit your response on or <u>before close of business on July 27, 1992</u>. EPA will review your response and determine the acceptability of your response.

Please do not hesitate to contact me on or before July 22, 1992 if there are any questions or concerns regarding the enclosed document or any future deliverables.

Sincerely,

Cheryl W. Smith
Remedial Project Manager
South Superfund Remedial Branch

Enclosure

cc: Toni Odom, Olin

Joe Downey, ADEM

TECHNICAL REVIEW COMMENTS ON THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM

Olin Corporation McIntosh, Alabama

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General Comments

The document included a well-researched presentation of available technologies. In addition, it was well written. However, there a few concerns that need to be addressed prior to submission of the Revised Memorandum scheduled for submission on or before August 31, 1992. These items are listed below:

- 1. The document only addressed Operable Unit 2 (OU2). When the revised document is prepared, preliminary data from the Phase III sampling effort should be available. This will allow for inclusion of technologies that will address contamination present in OU1.
- 2. The document identified numerous technologies that cannot be used due to specific site conditions. The revision should be utilized as a streamlining mechanism to weed out those technologies that are not applicable.